

546 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

0

■ UA5

--□ Herwig 7.2.1 default

—▲ Pythia 8.170 default

...◆ Sherpa 2.2.9 default

UA5\_1988 S1867512

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

2

4

6

Central gap size  $\Delta \eta$ 